

# PART B - FEE(S) TRANSMITTAL

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**Alexandria, Virginia 22313-1450**  
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7590

05/05/2003

Benton S. Duffett, Jr.  
 BURNS, DOANE, SWECKER, & MATHIS, L.L.P.  
 P.O. Box 1404  
 Alexandria, VA 22313-1404



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/760,810	01/17/2001	Kjell Olmarker	003300-737	4391

TITLE OF INVENTION: USE OF CERTAIN METALLOPROTEINASE INHIBITORS FOR TREATING NERVE DISORDERS MEDIATED BY NUCLEUS PULPUS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$20	\$0	\$20	08/05/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
SEHARASEYON, JEGATHEESAN	1647	514-002000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Burns, Doane, Swecker  
 2. & Mathis, L.L.P.  
 3.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

A+ Science AB (publ)

Göteborg, Sweden

Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☐ Publication Fee

☒ Advance Order - # of Copies 1

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(Authorized Signature) Benton S. Duffett, Jr. Regis. No. 22,030 (Date) August 5, 2003  
 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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Adjustment date: 08/06/2003 STEUHEL2  
 12/11/2002 BNGUYEN2 00000200 09760810  
 01 FC:1501 -1280.00 OP  
 03 FC:8001 -3.00 OP

08/06/2003 STEUHEL2 00000005 09760810

01 FC:1501 1300.00 OP  
 02 FC:8001 6.00 OP

TRANSMIT THIS FORM WITH FEE(S)



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Patent  
Attorney's Docket No. 003300-737

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAIL STOP: ISSUE FEE</b>
	)	
KJELL OLMARKER <i>et al.</i>	)	Confirmation No. 4391
	)	
Application No.: 09/760,810	)	
	)	
Filed: January 17, 2001	)	
	)	
For: USE OF CERTAIN	)	
METALLOPROTEINASE INHIBITORS	)	
FOR TREATING NERVE DISORDERS	)	
MEDIATED BY NUCLEUS PULPOSUS	)	

**PAYMENT OF ISSUE FEE AND AUTHORIZATION  
TO CHARGE DEPOSIT ACCOUNT FOR ANY DEFICIENCY**

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Sir:

A check for the required Issue Fee in the above-identified application is enclosed. If the check has become separated from this paper, or if the amount of the check is incorrect, the Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.18, 1.19, and 1.21 that may be required by the attached Issue Fee Transmittal Form, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: August 5, 2003

By: Benton S. Duffett, Jr.  
Benton S. Duffett, Jr.  
Registration No. 22,030

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(05/03)